

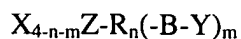
This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) Particles having a multilayered structure ~~comprising~~consisting of substrates coated with ~~one or more layers~~a layer of one or more polymers and ~~one or more layers~~a layer of one or more silanes applied thereto, or substrates coated with a layer of one or more silanes and layer of one or more polymers applied thereto, and optionally additives which are nanoparticles, plasticizers, antioxidants, free-radical scavengers, UV filters, dyes, microtitanium or mixtures thereof, ~~wherein the layers are alternating layers of polymers and silanes, wherein the substrate is selected from the group consisting of SiO₂ particles, TiO₂ particles, holographic pigments, pearlescent pigments, interference pigments, multilayered pigments and/or BiOCl pigments.~~
2. (Canceled).
3. (Currently Amended) Particles ~~according to Claim 1, wherein the~~having a multilayered structure comprising substrates ~~are coated with a layer of one or more polymers and a layer of one or more silanes applied thereto, wherein the substrate is selected from the group consisting of SiO₂ particles, TiO₂ particles, holographic pigments, pearlescent pigments, interference pigments, multilayered pigments and/or BiOCl pigments.~~
4. (Currently Amended) Particles ~~according to Claim 1, wherein the~~having a multilayered structure comprising substrates ~~are coated with a layer of one or more silanes and a layer of one or more polymers applied thereto, wherein the substrate is selected from the group consisting of SiO₂ particles, TiO₂ particles, halographic pigments, pearlescent pigments, interference pigments, multilayered pigment, and/or~~

BiOCl pigments.

5. (Canceled)
6. (Canceled)
7. (Currently Amended) Particles according to Claim 6, wherein the ~~effect pigments,~~ holographic pigments, pearlescent pigments, interference pigments, and/or multilayered pigments ~~and/or metal effect pigments~~ are based on supports of natural or synthetic mica, Al₂O₃ flakes, TiO₂ flakes, SiO₂ flakes, Fe₂O₃ flakes, glass flakes, ceramic flakes, ~~metal flakes or~~ graphite flakes.
8. (Previously Presented) Particles according to Claim 1 wherein the one or more polymers are selected from the group consisting of polyethers, polyacrylates, polyvinylcaprolactams, cellulose, polystyrenes, polyvinyl alcohols, polyvinyl acetates, polysiloxanes, derivatives of the said polymers or mixtures thereof.
9. (Previously Presented) Particles according to Claim 1 wherein the polymers are LCST and/or UCST polymers or polymers containing solvolysable groups.
10. (Canceled)
11. (Previously Presented) Particles according to Claim 1 wherein the one or more silanes are selected from the group consisting of the organosilanes having the general formula



where X = OH, halogen, alkoxy or aryloxy

Z = Si

R = alkyl, phenyl or hydrogen

B = organic, at least bifunctional group (alkylene, alkyleneoxyalkylene)

Y = alkyl, amino, substituted amino, hydroxyl, hydroxyalkyl, siloxane, acetoxy, isocyanate, vinyl, acryloyl, epoxide, epoxypropyloxy, imidazole or ureido group

n and m = 0, 1, 2 or 3, where $n+m \leq 3$.

12. (Previously Presented) Process for the production of particles having a multilayered structure according to Claim 1, wherein substrates are coated with alternating layers of one or more polymers and one or more layers of one or more silanes.
13. (Previously Presented) Process according to Claim 12, wherein the coating with one or more polymers is carried out by precipitation in water and/or organic solvents, by polycondensation reactions, by polyaddition reactions and/or by free-radical polymerisation.
14. (Previously Presented) Process according to Claim 12 wherein the polymers are LCST and/or UCST polymers or polymers containing solvolysable groups.
15. (Previously Presented) Process according to Claim 12 wherein the silanes are applied by precipitation in water and/or organic solvents.
16. (Canceled).
17. (Previously Presented) Surface coatings, water-borne coatings, powder coatings, paints, printing inks, toners, safety elements, plastics, concrete, cosmetic formulations, agricultural sheeting, tarpaulins, tent awnings, pigment compositions and dry preparations comprising particles having a multilayered structure according to Claim 1.